



**RADHEKRISHNA<sup>®</sup>**



Mfrs.: WOOD WORKING MACHINER



**RADHEKRISHNA**  
INDUSTRIES





Thickness-planer-machine-double piston heavy-duty



Thickness-planer-machine



Thickness-Molding machine

MODEL NO	RK0 - 181	RK0 - 182	RK0 - 183	RK0 - 194	RK0 -
Thickness Capacity (inch)	8" x 8"	8" x 8"	12" x 8"	18" x 8"	24" x 1
(mm)	152 x 152	203 x 152	305 x 203	457 x 203	609 x 2
Surface Capacity (inch)	8" x 36"	8" x 48"	12" x 48"	18" x 88"	24" x 4
(mm)	152 x 914	228 x 1219	330 x 1219	457 x 1219	609 x 1
Circular Capacity (inch)	10"	10"	10"	10"	10"
(mm)	254	254	254	254	254
Molding Attachment (inch)	4" x 3"	4" x 3"	4" x 3"	4" x 3"	4" x 3"
(mm)	101 x 127	101 x 127	101 x 127	101 x 127	101 x 1
Drilling Capacity (inch)	4" x 8"	4" x 8"	4" x 8"	4" x 8"	4" x 6"
(mm)	101 x 152	101 x 152	101 x 152	101 x 152	101 x 15
Speed of Cutter Block (RPM)	4200	4200	4200	4200	4200
Power Required (H.P.)	2/1440	2/1440	2/1440	3/1440	3/1440

Note : 2 Blade Cutter, Block in place of 3 Blade Cutter Block may be supplied on Request with extra Cost.



Thickness Surface Sander



Thickness-surface circular-drill



Surface-planer-with circular



Surface-planer-with circular



Surface-planer-with circular-light



Surface-planer-with circular



Surface-planer-with circular

#### Surface-planer-with circular

MODEL NO	RK0 - 186	RK0 - 187	RK0 - 188	RK0 - 189	RK0 - 190	RK0 - 191	RK0 - 192	RK0 - 193	RK0 - 194	RK0 - 195	RK0 - 196
Surface Top (inch)	8" x 36"	8" x 48"	10" x 48"	12" x 48"	12" x 48"	12" x 60"	12" x 72"	18" x 60"	18" x 72"	24" x 60"	24" x 72"
(mm)	152 x 914	228 x 1219	254 x 1219	304 x 1219	328 x 1219	328 x 1524	328 x 1828	457 x 1524	457 x 1828	609 x 1524	609 x 1828
Circular Capacity (inch)	8"	12"	12"	12"	12"	12"	12"	12"	12"	12"	12"
(mm)	203	304	304	304	304	304	304	304	304	304	304
Speed Of Cutter Block (RPM)	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200
Power Required (H.P.)	1/1440	2/1440	3/1440	2/1440	2/1440	2/1440	3/1440	3/1440	3/1440	3/1440	4200

Note : 2 Blade Cutter, Block in place of 3 Blade Cutter Block may be supplied on Request with extra Cost.



Thickness-planer 250x250v



Combined-planer-open stand 250x250

#### Thickness Planner open stand (Combi)

MODEL NO.	RK0 - 117	RK0 - 118
Thickness Capacity (inch)	12" x 7"	12" x 7"
(mm)	250 x 180	457 x 1219
Surface Capacity (inch)	10" x 48"	12" x 48"
(mm)	250 x 1219	457 x 1219
Circular Capacity (inch)	10"	10"
(mm)	254	254
(RPM)	4200	4200
(H.P.)	2/1440	2/1440





Automatic-molding machine

### Auto Mould

MODEL NO.	RKI - 119
Table Size	15" x 6"
Up & Down Movement	4"
Longitudinal Movement	2"
Table Tilt	15°
Moulding Block Width	4.5"
Power Req. HP/RPM	3/1440



Combined-planer

### Combine Planner

MODEL NO.	RKI - 120	RKI - 121	RKI - 122
Thickness Capacity (inch)	9" x 7"	13" x 7"	18" x 7"
(mm)	228 x 152	330 x 203	457 x 203
Surface Capacity (inch)	9" x 48"	13" x 48"	18" x 48"
(mm)	228 x 1219	330 x 1219	457 x 1219
Circular Capacity (inch)	10"	10"	10"
(mm)	254	254	254
Drilling Capacity (inch)	4" x 6"	4" x 6"	4" x 6"
(mm)	101 x 152	101 x 152	101 x 152
Speed Of Cutter Block (RPM)	4200	4200	4200
Power Required (H.P.)	2/1440	2/1440	3/1440



Thickness-planer-with-grinder

### Thickness Planner with Grinder

MODEL NO.	RKI - 123	RKI - 124	RKI - 125	RKI - 126	RKI - 127
Thickness Capacity (inch)	6" x 6"	9" x 6"	13" x 8"	18" x 8"	24" x 8"
(mm)	152 x 152	228 x 152	330 x 203	457 x 203	609 x 203
Molding Attachment (inch)	4" x 5"	4" x 5"	4" x 5"	4" x 5"	4" x 5"
Capacity (mm)	101 x 127	101 x 127	101 x 127	101 x 127	101 x 127
Speed Of Cutter Block (RPM)	4200	4200	4200	4200	4200
Power Required (H.P.)	2/1440	2/1440	2/1440	3/1440	3/1440



Arbour



Drill-press



Chain-mortiser

### Chain Mortiser

MODEL NO.	RKI - 128
Table Size	22" x 9"
Max Depth Of Cut	5 1/2"
Electric Motor (H.P.)	2 HP
Power Required (RPM)	1440



Spindle-moulders  
-250x250

### Spindle Moulder

MODEL NO.	RKI - 129
Work Table Size	33" x 33"
Spindle Diameter	1 1/2"
Up & Down Movement	5"
Max. Moulding Block Width	5"
Spindle Speed (RPM)	6000
Power Req. (HP/RPM)	3/2800



Circular-saw-machine

### Circular Saw Machine (Bench Model)

MODEL NO.	RKI - 130	RKI - 131
Saw	250 mm	300 mm
Motor Pulley	4"	4"
Fider Wheel	10" x 1.8"	12" x 1.8"
Universal Wase	8" x 4"	8" x 4"
Power Req. (HP/RPM)	1/2800	1/2800



Adjustable circular-saw

### Adjustable Circular Saw

MODEL NO.	RKI - 132
Circular Saw Dia.	8"
Work Table Size	14" x 18"
Max. Depth Of Cut	2"
Table Tilt	45°
Power Required HP/RPM	1/1440



Circular Saw

### Adjustable Circular Saw

MODEL NO.	RKI - 133
Circular Saw Dia.	12"
Work Table Size	18" x 24"
Max. Depth Of Cut	2"
Table Tilt	45°
Power Required HP/RPM	1/1440



Teno-mac-250x250

### Teno-Mac

MODEL NO.	RKI - 134
Table Size	21" x 8"
Table Movement	8"
Max. Length Of Tennon	6"
2 nos. carbide cutter blocks of size - 6" dia. x 1" width each	
Electric motor - 2 motors each of 2 HP (3ph) 2800 RPM	





Wood Turning-lathe-machine



Wood Turning-lathe-machine

### Turning Lathe

MODEL NO.	RKQ - 135	RKQ - 136
Length Of Bed	4 1/2 ft.	6 ft.
Height Of Center	6 1/2"	6 1/2"
Face Plate Dia.	7 1/2"	7 1/2"
Power Req. HP/RPM	1/1440	1/1440



Band-saw-machine

### Band-Saw-Machine

MODEL NO.	RKQ - 137	RKQ - 138	RKI - 139
Dia. of Saw Wheel	455 mm	295 mm	225 mm
Speed of Saw Wheel	400 / 620 RPM	650 / 1520 RPM	850 / 1520 RPM
Table Size	508 x 508 mm	295 x 340 RPM	225 x 300 mm
Power Required	2 HP / 1440 RPM	1 HP / 1420 RPM	0.5 HP/1440 RPM
Cutting Thickness	150 mm	100 mm	50 mm.
Approx. Weight	340 Kg.	115 Kg.	55 Kg.



Planner Blade Grinder



Planner Blade Grinder

### Planner Blade Grinder

MODEL NO.	RKI - 140	RKI - 141	RKI - 142
Max. Grinding Capacity	13"	18"	24"
Power Req. HP/RPM.	0.5/1440	0.5/1440	0.5/1440



Jigsaw-machine

### Jigsaw Machine

MODEL NO.	RKQ - 143	RKI - 144	RKI - 145
Cutting Capacity	(inch) 350 x 50	24" x 2" 609 x 50	36" x 2" 914 x 50
Table Size	(inch) 304 x 304	12" x 12" 304 x 304	12" x 12" 304 x 304
Speed Of Blades	(RPM) 550 (RPM) 750 (RPM) 950	550 750 950	550 750 950
Tilting of Table	(Both Side) 30 Degree	30 Degree	30 Degree
Power Required	(H.P.) 0.5 & 1	0.5 & 1	0.5 & 1



Belt & Disc Machine

### Belt & Disc Sander

MODEL NO.	RKQ - 146
Sanding Belt Size	8" x 48"
Sanding Disc Size	10"
Power Req. HP/RPM	1/1440



Cut -Off Machine

### Cut - Off Machine

MODEL NO.	RKI - 147	RKI - 148	RKI - 149
Max Wheel Size	10"	12"	14"
Power Req. HP/RPM	1/2500	1/2500	1/2500

**Note : We Reserve the Right to Modify the Design & Specification without Prior Notice**



**RADHEKRISHNA INDUSTRIES**

**MFRS.: WOOD WORKING MACHINERY**

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Dealers Stamp & Signature